Outcome 2 – Finding Factors

Bronze examples

Examples...   **A factor is a number that divides into another number with no remainder!**

Which of these numbers are factors of 9?

1, 2, 6, 8, 18   1

Which of these numbers are factors of 11?

1, 3, 5, 6, 8, 11   1 , 11

Silver examples

Examples...   **A factor is a number that divides into another number with no remainder!**

Which of these numbers are factors of 17?

1, 3, 5, 7, 8   1

Which of these numbers are factors of 14?
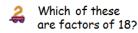
2, 4, 7, 8, 9, 12   2 , 7

Bronze Questions

Identify the factors from the following lists...

1 Which of these are factors of 6?

2, 4, 5, 7, 9

2 Which of these are factors of 3?

1, 2, 6, 9, 12

3 Which of these are factors of 4?

3, 4, 10, 12, 20

4 Which of these are factors of 10?

2, 4, 6, 8, 10

5 Which of these are factors of 8?

2, 3, 4, 5, 6

6 Which of these are factors of 12?

1, 2, 4, 5, 8, 11

Silver Questions

Identify the factors from the following lists...

1 Which of these are factors of 13?
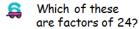
1, 3, 4, 5, 7, 9

2 Which of these are factors of 18?

3, 4, 5, 7, 10

3 Which of these are factors of 20?

3, 4, 6, 7, 9

4 Which of these are factors of 16?

3, 4, 5, 7, 8

5 Which of these are factors of 15?

2, 3, 4, 5, 7

6 Which of these are factors of 24?

2, 5, 7, 9, 12

Bronze Answers

1.	2	2.	1
3.	4	4.	2, 10
5.	2, 4	6.	1, 2, 4

Silver Answers

1.	1	2.	3
3.	4	4.	4, 8
5.	3, 5	6.	2, 12